JAP12 Rec'd PCT/PTO 23 MAY 2007

FORM PTO 1336 (REV 5-93) US DEPARTMENT OF COMMERCE PATENT AND TRA	DEMARK OFFICE	ATTORNEY DOCKET NUMBER 2006-1019A
TRANSMITTAL LETTER TO THE UNITED S DESIGNATED/ELECTED OFFICE (DO/EO/ CONCERNING A FILING UNDER 35 U.S.C	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/584,314	
International Application No. PCT/JP2005/000556	International Filing Date January 12, 2005	Priority Date Claimed January 14, 2004
Title of Invention		

HYDRODYNAMIC BEARING DEVICE

Applicant(s) For DO/EO/US
Yukitaka HAYAKAWA et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [X] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] has been transmitted by the International Bureau.
 - i c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [] A translation of the International Application into English (35 U.S.C. §371(c)(2)).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An (EXECUTED) oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT G
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 1/12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

 ATTACHMENT H

13. [] A FIRST preliminary amendment.

 $\cite{Condition} \cite{Condition} \cit$

THE COMMISIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

14. [X] Other items or information:

- Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) - ATTACHMENT I

**3-£	JU. APPLICATION NO. (ITEROPR.)	∞ 37 CFR L.5)	INTERNATION PCT/JP2005/0005		TION NO.	ATTORNEY'S DOCK 2006-1019A	ET NO.
	15. [X] The following fees are submitted		CALCULATIONS	PTO USE ONLY			
	Basic National Stage Fee National Stage Search Fee (International Stage Examination Fee Specification/drawings in excess of	tional Search Report pro	ovided - 37 CFR 1.4	92(b)(2))	\$\frac{400.00}{200.00}		
	ENTER APPROP	RIATE BASIC	FEE AMOU	J NT =		\$	
	Surcharge of \$130.00 for furnishir claimed priority date (37 CFR 1.49		n later than [] 20 [X] 30 months fro	om the earliest	\$130.00	
	Claims	Number Filed	Number I	Extra	Rate		
	Total Claims	- 20 =			X \$50.00	\$	
	Independent Claims	- 3 =			X \$200.00	\$	
,	Multiple dependent claim(s) (if ap	plicable)			+ \$360.00	\$	
,	TOTAL OF ABOVE CALCULATIONS =			i	\$130.00		
	[] Small Entity Status is hereb	y asserted. Above fees a	are reduced by 1/2.			\$	
	SUBTOTAL =					\$130.00	
	Processing fee of \$130.00 for furn claimed priority date (37 CFR 1.49		ation later than [] 20		from the earliest +	\$	
·	,	TOTAL NATIO)NAL FEE =	:		\$	
	Fee for recording the enclosed assi appropriate cover sheet (37 CFR 3			must be accomp	panied by an	\$40.00	
	T	OTAL FEES E	NCLOSED =	=		\$170.00	
05/25	2007 MKAYPAGH 00000092 10584	i314				Amount to be refunded	\$
01 FC	FC 1617 130.00 OP			Amount to be charged	s		
	a. [X] A check in the amount of \$170.	00 to cover the above fees	is enclosed. A duplicat	te copy of this for	m is enclosed.		
	b. [] Please charge my Deposit Accou A duplicate copy of this sheet is		int of \$ to c	cover the above fe	es.		
	c. [X] The Commissioner is hereby au overpayment to Deposit Account		tional fees which may	be required, or cr	edit any		
	NOTE: Where an appropria must be filed and granted to				been met, a petitio	n to revive (37 CFR 1.	137(a) or (b))
	19. CORRESPONDENCE ADDRI	ESS		By		E. Pedersen , ration No. 33,145	·
	¥ .	OMER NO. 0513			WENDEROTH, 2033 "K" St Washingto Phone	LIND & PONACK, L.L.I reet, N.W., Suite 800 in, D.C. 20006-1021 c:(202) 721-8200 (202) 721-8250	P.

ICHECK NO. 80503

May 23, 2007

[2006-1019A]

FORM PTO 1390 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OF TRANSMITTAL LETTER TO THE UNITED STATE	ATTORNEY DOCKET NUMBER 2006-1019A		
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/584,314		
International Application No. PCT/JP2005/000556	International Filing Date January 12, 2005	Priority Date Claimed January 14, 2004	

Title of Invention

HYDRODYNAMIC BEARING DEVICE

Applicant(s) For DO/EO/US
Yukitaka HAYAKAWA et al.

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ATTACHMENT H

THE COMMISIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

- 13. [] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information:
 - Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) ATTACHMENT I

U.S. APPLICATION NO. (If known, so 10/584,314	PPLICATION NO. ((f known, sec 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NO. 2006-1019A			
15. [X] The following fees are submitted			CALCULATIONS	PTO USE ONLY		
Basic National Stage Fee National Stage Search Fee (Interna National Stage Examination Fee . Specification/drawings in excess o	tional Search Report pro	ovided - 37 CFR 1.4	92(b)(2))	\$ <u>400.00</u> \$200.00	On a South Control of the Control of	
ENTER APPROP	RIATE BASIC	FEE AMOU	J NT =		\$	
Surcharge of \$130.00 for furnishin claimed priority date (37 CFR 1.49		later than [] 20 [X	[] 30 months fro	m the earliest	\$130.00	
Claims	Number Filed	Number	Extra	Rate		
Total Claims	- 20 =			X \$50.00	\$	
Independent Claims	-3=			X \$200.00	\$	
Multiple dependent claim(s) (if app	olicable)			+ \$360.00	\$	
TOTAL O	F ABOVE CAL	CULATION	NS =		\$130.00	
[] Small Entity Status is hereby	y asserted. Above fees a	are reduced by 1/2.		·	\$	
	SUB	TOTAL =			\$130.00	
Processing fee of \$130.00 for furniclaimed priority date (37 CFR 1.49		ation later than [] 2	0 [] 30 months	from the earliest +	\$	
7	TOTAL NATIO	NAL FEE =	•		\$	
Fee for recording the enclosed assign appropriate cover sheet (37 CFR 3.			must be accomp	panied by an	\$40.00	
Te	OTAL FEES E	NCLOSED =	=		\$170.00	
			W-12-02 - 27 -		Amount to be refunded	\$
					Amount to be charged	\$
 a. [X] A check in the amount of \$170. b. [] Please charge my Deposit Account A duplicate copy of this sheet is etc. [X] The Commissioner is hereby au overpayment to Deposit Account NOTE: Where an appropriate must be filed and granted to remain the commissioner in the commissioner is hereby au overpayment to Deposit Account 	nt No. 23-0975 in the amount No. 23-0975 in the amount thorized to charge any addino. 23-0975. te time limit under 3	to t	cover the above fe be required, or cri	es. edit any	n to revive (37 CFR 1.	137(a) or (b))
19. CORRESPONDENCE ADDRE					11/11/11/11	
Nils E. Pedersen , Registration No. 33,145 CUSTOMER NO. WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250			o.			

ICHECK NO. 80503

May 23, 2007

[2006-1019A]



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Viginia 22313-1450
www.upto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/584,314

Yukitaka Hayakawa

2006-1019A

INTERNATIONAL APPLICATION NO.

513

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021

I.A. FILING DATE PRIORITY DATE

PCT/JP05/00556

01/12/2005

01/14/2004

WENDEROTH, LIND & PONACK

CONFIRMATION NO. 9815 371 FORMALITIES LETTER

OC000000023594679

Date Mailed: 04/30/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/23/2006
- English Translation of the IA filed on 06/23/2006
- Copy of the International Search Report filed on 06/23/2006
- Preliminary Amendments filed on 06/23/2006
- Information Disclosure Statements filed on 06/23/2006
- Oath or Declaration filed on 06/23/2006
- Request for Immediate Examination filed on 06/23/2006
- U.S. Basic National Fees filed on 06/23/2006
- Priority Documents filed on 06/23/2006
- Specification filed on 06/23/2006
- Claims filed on 06/23/2006
- Abstracts filed on 06/23/2006
- Drawings filed on 06/23/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/584,314	PCT/JP05/00556	2006-1019A	

FORM PCT/DO/EO/905 (371 Formalities Notice)